

1/14

SEQUENCE LISTING

<110> Transplantation Technologies Inc.

Levy, Gary

Ghanekar, Anand

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<151> 2002-02-07

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2/14

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4/14

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6/14

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7/14

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8/14

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9/14

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10/14

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11/14

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Arg Val Arg Glu Leu Glu Ser Glu Val Asn Lys Leu Ser Ser Glu Leu
130 135 140

Lys Asn Ala Lys Glu Glu Ile Asn Val Leu His Gly Arg Leu Glu Lys
145 150 155 160

Leu Asn Leu Val Asn Met Asn Asn Ile Glu Asn Tyr Val Asp Ser Lys
165 170 175

Val Ala Asn Leu Thr Phe Val Val Asn Ser Leu Asp Gly Lys Cys Ser
180 185 190

Lys Cys Pro Ser Gln Glu Gln Ile Gln Ser Arg Pro Val Gln His Leu
195 200 205

Ile Tyr Lys Asp Cys Ser Asp Tyr Tyr Ala Ile Gly Lys Arg Ser Ser
210 215 220

Glu Thr Tyr Arg Val Thr Pro Asp Pro Lys Asn Ser Ser Phe Glu Val
225 230 235 240

Tyr Cys Asp Met Glu Thr Met Gly Gly Gly Trp Thr Val Leu Gln Ala
245 250 255

Arg Leu Asp Gly Ser Thr Asn Phe Thr Arg Thr Trp Gln Asp Tyr Lys
260 265 270

Ala Gly Phe Gly Asn Leu Arg Arg Glu Phe Trp Leu Gly Asn Asp Lys
275 280 285

Ile His Leu Leu Thr Lys Ser Lys Glu Met Ile Leu Arg Ile Asp Leu
290 295 300

Glu Asp Phe Asn Gly Val Glu Leu Tyr Ala Leu Tyr Asp Gln Phe Tyr

12/14

305					310					315					320	
Val	Ala	Asn	Glu	Phe	Leu	Lys	Tyr	Arg	Leu	His	Val	Gly	Asn	Tyr	Asn	
				325					330					335		
Gly	Thr	Ala	Gly	Asp	Ala	Leu	Arg	Phe	Asn	Lys	His	Tyr	Asn	His	Asp	
			340					345					350			
Leu	Lys	Phe	Phe	Thr	Thr	Pro	Asp	Lys	Asp	Asn	Asp	Arg	Tyr	Pro	Ser	
		355					360					365				
Gly	Asn	Cys	Gly	Leu	Tyr	Tyr	Ser	Ser	Gly	Trp	Trp	Phe	Asp	Ala	Cys	
	370					375					380					
Leu	Ser	Ala	Asn	Leu	Asn	Gly	Lys	Tyr	Tyr	His	Gln	Lys	Tyr	Arg	Gly	
385					390					395					400	
Val	Arg	Asn	Gly	Ile	Phe	Trp	Gly	Thr	Trp	Pro	Gly	Val	Ser	Glu	Ala	
				405					410					415		
His	Pro	Gly	Gly	Tyr	Lys	Ser	Ser	Phe	Lys	Glu	Ala	Lys	Met	Met	Ile	
			420					425					430			
Arg	Pro	Lys	His	Phe	Lys	Pro										
		435														
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<213>	Murine															
<400>	7															
Met	Arg	Leu	Pro	Gly	Trp	Leu	Trp	Leu	Ser	Ser	Ala	Val	Leu	Ala	Ala	
1				5					10					15		
Cys	Arg	Ala	Val	Glu	Glu	His	Asn	Leu	Thr	Glu	Gly	Leu	Glu	Asp	Ala	
			20					25					30			
Ser	Ala	Gln	Ala	Ala	Cys	Pro	Ala	Arg	Leu	Glu	Gly	Ser	Gly	Arg	Cys	
		35					40					45				
Glu	Gly	Ser	Gln	Cys	Pro	Phe	Gln	Leu	Thr	Leu	Pro	Thr	Leu	Thr	Ile	
	50					55					60					

13/14

Gln Leu Pro Arg Gln Leu Gly Ser Met Glu Glu Val Leu Lys Glu Val
 65 70 75 80

Arg Thr Leu Lys Glu Ala Val Asp Ser Leu Lys Lys Ser Cys Gln Asp
 85 90 95

Cys Lys Leu Gln Ala Asp Asp His Arg Asp Pro Gly Gly Asn Gly Gly
 100 105 110

Asn Gly Ala Glu Thr Ala Glu Asp Ser Arg Val Gln Glu Leu Glu Ser
 115 120 125

Gln Val Asn Lys Leu Ser Ser Glu Leu Lys Asn Ala Lys Asp Gln Ile
 130 135 140

Gln Gly Leu Gln Gly Arg Leu Glu Thr Leu His Leu Val Asn Met Asn
 145 150 155 160

Asn Ile Glu Asn Tyr Val Asp Asn Lys Val Ala Asn Leu Thr Val Val
 165 170 175

Val Asn Ser Leu Asp Gly Lys Cys Ser Lys Cys Pro Ser Gln Glu His
 180 185 190

Met Gln Ser Gln Pro Val Gln His Leu Ile Tyr Lys Asp Cys Ser Asp
 195 200 205

His Tyr Val Leu Gly Arg Arg Ser Ser Gly Ala Tyr Arg Val Thr Pro
 210 215 220

Asp His Arg Asn Ser Ser Phe Glu Val Tyr Cys Asp Met Glu Thr Met
 225 230 235 240

Gly Gly Gly Trp Thr Val Leu Gln Ala Arg Leu Asp Gly Ser Thr Asn
 245 250 255

Phe Thr Arg Glu Trp Lys Asp Tyr Lys Ala Gly Phe Gly Asn Leu Glu
 260 265 270

Arg Glu Phe Trp Leu Gly Asn Asp Lys Ile His Leu Leu Thr Lys Ser
 275 280 285

Lys Glu Met Ile Leu Arg Ile Asp Leu Glu Asp Phe Asn Gly Leu Thr
 290 295 300

14/14

Leu Tyr Ala Leu Tyr Asp Gln Phe Tyr Val Ala Asn Glu Phe Leu Lys
305 310 315 320

Tyr Arg Leu His Ile Gly Asn Tyr Asn Gly Thr Ala Gly Asp Ala Leu
325 330 335

Arg Phe Ser Arg His Tyr Asn His Asp Leu Arg Phe Phe Thr Thr Pro
340 345 350

Asp Arg Asp Asn Asp Arg Tyr Pro Ser Gly Asn Cys Gly Leu Tyr Tyr
355 360 365

Ser Ser Gly Trp Trp Phe Asp Ser Cys Leu Ser Ala Asn Leu Asn Gly
370 375 380

Lys Tyr Tyr His Gln Lys Tyr Lys Gly Val Arg Asn Gly Ile Phe Trp
385 390 395 400

Gly Thr Trp Pro Gly Ile Asn Gln Ala Gln Pro Gly Gly Tyr Lys Ser
405 410 415

Ser Phe Lys Gln Ala Lys Met Met Ile Arg Pro Lys Asn Phe Lys Pro
420 425 430